MeloCon®
BIOLOGICAL NEMATICIDE

Ready to strike.

CERTIS USA
The Biopesticide Company
MeloCon Biological Nematicide
A Natural Born Killer of Nematodes.

MeloCon is a broad spectrum nematicide that effectively controls plant-infecting nematodes, including root knot, burrowing, cyst, root lesion, false root knot and sting nematodes. MeloCon controls nematodes to protect yields in fruit, vegetable, vine, tuber, row and ornamental crops.

Brutal to Nematodes and Highly Effective

The active ingredient of MeloCon is the spore of a naturally occurring fungus, Paecilomyces lilacinus strain 251, that is a highly effective parasite of all stages of development of common plant-infecting nematodes. Eggs and infectious juveniles are particularly susceptible. Once MeloCon is applied to the soil, spores of the MeloCon fungus adhere to the bodies of nematodes as they move through the soil. The spores germinate and penetrate the nematodes, killing them by feeding on the nematodes' body contents.

Flexible Application

MeloCon can be used as a pre-plant, transplant or, under certain conditions, as a post-plant treatment.* Formulated as a water dispersable granule, MeloCon is applied through conventional methods, including chemigation through drip or micro-sprinklers. MeloCon should be watered in to help move the spores down to the rhizosphere of the plant's root where the majority of the plant parasitic nematodes are found.

Sustainable

No fumigant management plans are required with MeloCon. Plus, it is a NOP Approved product and is OMRI® Listed.

The development of MeloCon reflects Certis USA's commitment to provide innovative, value-added technologies to growers worldwide who are in need of sustainable crop protection solutions.

Be sure to visit www.CertisUSA.com to view our in-depth line of products that answer the needs of both the conventional and organic grower.

*See label for complete application information.
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NC-2011. Zebulon, NC. Drip application with twin tapes: 14-day pre-plant, 2 and 6 weeks after plant.

* 3 = poor plant vigor, numerous missing plants, plants severely stunted; 5 = moderate plant growth, missing plants and stunting; 7 = vigorous plant growth, one or two plants missing, some plant stunting. CER-2009-030

8-Jul to 2-Sep

MeloCon 4 lb
Vydate 1 gal
UTC

Nematodes damage roots allowing for disease entry points and inhibit nutrient uptake.

Arroyo Grande, CA-2009
1 = 4-inch band spray over seed piece.
2 = Sprayed on top of soil immediately after seed piece covered then irrigated in. CER-2009-030

Nematode Control Better Than Vydate on Squash

Root-Knot Nematode Control on Potatoes

Arroyo Grande, CA-2009
1 = 4-inch band spray over seed piece.
2 = Sprayed on top of soil immediately after seed piece covered then irrigated in. CER-2009-030

MeloCon 2 lb
MeloCon 4 lb
Vydate 1 gal
Untreated

Ventura County-2008. Applied to soil with soil penetrant then watered in with 2.25 inch water micro-sprinklers.

Citrus nematode: Tylenchulus semipenetrans. CER-2010-050

Nematode Control Equal to Vydate on Citrus

55 Days After Fall Flush Application

Always read and carefully follow label instructions.